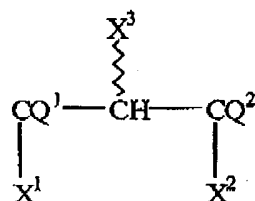


Amendments to the Claims

This listing of claims will replace all prior versions and listings of claims in the present application.

1. (currently amended) A compound according to formula (I)



(I)

wherein the compound of formula (I) is selected from the group of (i) and (ii)

wherein (i) comprises

X^3 is $(\text{HO})_2\text{PO}-\text{Z}^1-$;

one or both of X^1 and X^2 is $\text{R}^1-\text{Y}^1-\text{A}-$ with each being the same or different, or optionally one of X^1 and X^2 is H;

A is either a direct link, $(\text{CH}_2)_k$ with k being an integer from 0 to 30, or O;

Y^1 is $(\text{CH}_2)_l$ with l being an integer from 1 to 30, $-\text{O}-$, $-\text{S}-$,

$-\text{O}-$

$-\text{C}(=\text{O})-$

$-\text{C}-$, or $-\text{NR}^2-$;

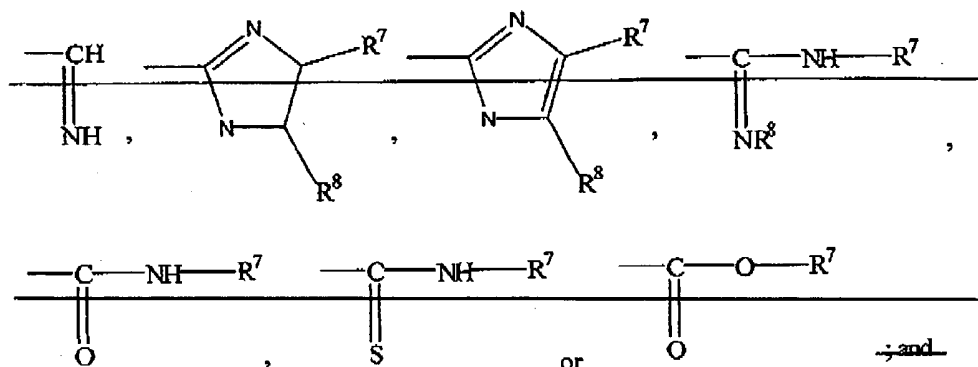
Z^1 is $(\text{CH}_2)_m$ or $-\text{O}(\text{CH}_2)_m-$ with m being an integer from 1 to 50, $-\text{C}(\text{R}^3)\text{H}-$, $-\text{NH}-$, $-\text{O}-$, or $-\text{S}-$;

Q^1 and Q^2 are independently H_2 , $-\text{NR}^4$, $=\text{O}$, or a combination of H and $-\text{NR}^5\text{R}^6$;

R^1 , for each of X^1 and X^2 , is independently hydrogen, a straight or branched chain C1 to C30 alkyl, a straight or branched chain C2 to C30 alkenyl, an aromatic or heteroaromatic ring with or without mono-, di-, or tri-substitutions of the ring, an acyl including a C1 to C30 alkyl or an aromatic or heteroaromatic ring, an arylalkyl including straight or branched chain C1 to C30 alkyl, an aryloxyalkyl including straight or branched chain C1 to C30 alkyl;

Serial No.: 09/811,838

- 3 -



$R^2, R^3, R^4, R^5, R^6, R^7$, and R^8 are independently hydrogen, a straight or branched chain C1 to C30 alkyl, a straight or branched chain C2 to C30 alkenyl, an aromatic or heteroaromatic ring with or without mono, di, or tri-substitutions of the ring, an acyl including a C1 to C30 alkyl or aromatic or heteroaromatic ring, an arylalkyl including straight or branched chain C1 to C30 alkyl, or an aryloxyalkyl including straight or branched chain C1 to C30 alkyl;

wherein (ii) comprises

X^1 is $(HO)_2PO-Z^1-$;

one or both of X^2 and X^3 is $R^1R^2N-R^4-Y^1-A$ with each being the same or different or optionally one of X^2 and X^3 is H;

A is either a direct link, $(CH_2)_k$ with k being an integer from 0 to 30, or Θ ;

Y^1 is $(CH_2)_l$ with l being an integer from 1 to 30, O , S , Θ , \parallel , C , or NR^3 ;

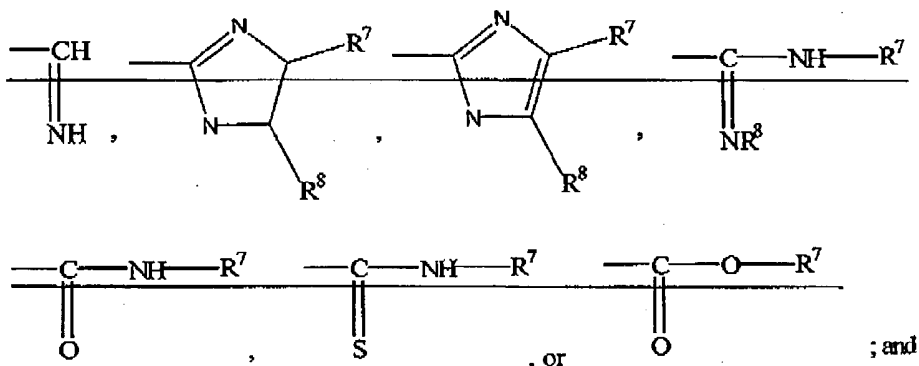
Z^1 is $(CH_2)_m$ or $O(CH_2)_m$ with m being an integer from 1 to 50, $C(R^3)H$, NH , or O , or S ;

Q^1 and Q^2 are independently H_2 , $=NR^4$, $=O$, a combination of H and NR^5R^6 ;

Serial No.: 09/811,838

- 4 -

~~R¹, for each of at X² or X³, is independently hydrogen, a straight or branched-chain C1 to C30 alkyl, a straight or branched-chain C2 to C30 alkenyl, an aromatic or heteroaromatic ring with or without mono-, di-, or tri-substitutions of the ring, or an acyl including a C1 to C30 alkyl or an aromatic or heteroaromatic ring, an arylalkyl including straight or branched-chain C1 to C30 alkyl, an aryloxyalkyl including straight or branched-chain C1 to C30 alkyl,~~



R¹ at X³ is hydrogen, a straight or branched-chain C1 to C30 alkyl, a straight or branched-chain C2 to C30 alkenyl, or an acyl including a C1 to C30 alkyl or an aromatic or heteroaromatic ring; and

R², R³, R⁴, R⁵, ~~and R⁶, R⁷, and R⁸~~, are independently hydrogen, a straight or branched-chain C1 to C30 alkyl, a straight or branched-chain C2 to C30 alkenyl, an aromatic or heteroaromatic ring with or without mono-, di-, or tri-substitutions of the ring, an acyl including a C1 to C30 alkyl or aromatic or heteroaromatic ring, an arylalkyl including straight or branched-chain C1 to C30 alkyl, or an aryloxyalkyl including straight or branched-chain C1 to C30 alkyl;

wherein when R² at X² is H and Q² is =O, R¹ is R⁴-Y⁴-A with A being a direct link, Y⁴ being -NH-, and R⁴ being a straight or branched chain alkyl group, ~~the straight or branched chain alkyl group is a C10 C5 to C30 C18 alkyl group; and~~

~~wherein the compound of formula (I) is not lysophosphatidic acid, phosphatidic acid, cyclic phosphatidic acid, alkenyl glycerolphosphate, dioctyl glycerol pyrophosphate, or N palmitoyl-L-serine.~~

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Serial No.: 09/811,838

- 5 -

2. (canceled)
3. (currently amended) The compound according to claim 1, wherein the compound is from group (ii) and wherein
- Q^1 is H_2 ;
 Q^2 is $=O$;
 Z^1 is O ; and
 R^2 at both X^2 and X^3 is H are R^1-Y^1-A , with A being a direct link and Y^1 being NH for each.
4. (currently amended) The compound according to claim 3, wherein X^3 is $-NH_2$ and X^2 is $-NHR^1$ with R^1 at X^2 is being a straight chain C14 to C18 alkyl.
5. (currently amended) The compound according to claim 4, wherein R^1 at X^2 is a C14 alkyl.
6. (currently amended) The compound according to claim 4, wherein R^1 is at X^2 a C18 alkyl.
7. (currently amended) The compound according to claim 3, wherein X^3 is $-NHR^1$ with R^1 at X^3 is being an acetyl group and X^2 is $-NHR^1$ with R^1 at X^2 is being a C14 alkyl.
- 8-11 (canceled)
12. (original) A pharmaceutical composition comprising:
a pharmaceutically-acceptable carrier and
a compound according to claim 1.
- 13-34 (canceled)